DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Human Chemokine Polypeptides

the specification of which is attached hereto was filed on <u>February 23, 1996</u> as Application Serial No. 08/613,822.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s):

•			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
			Yes	No
(Number)	(Country)	(Day/Month/Year Filed) 😞		

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

August 23, 1995	Pending
(Filing Date)	(Status: patented, pending, abandoned)
	·
June 2, 1995	Pending
(Filing Date)	(Status: patented, pending, abandoned)
June 5, 1995	Pending
(Filing Date)	(Status: patented, pending, abandoned)
	(Filing Date) June 2, 1995 (Filing Date) June 5, 1995

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Robert H. Benson (Reg. No. 30, 446) and of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20878.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: <u>Haodong Li</u>	
Inventor's signature:	Date:
Residence: <u>USA</u> Citizenship: <u>CN</u>	
Post Office Address: 18 Observation Court, Fox Run 303, Germantow	n, MD 20878 USA
Full name of additional joint inventor: Mark Adams	
Inventor's signature:	Date:
Residence: <u>USA</u> Citizenship: <u>US</u>	
Post Office Address: 15205 Dufief Drive, North Potomac, MD 20997 US	<u>A</u>
Full name of additional joint inventor: Solange Hanschke Lima	
Inventor's signature:	Date:
Residence: <u>USA</u> Citizenship: <u>BR</u>	NA 710 A
Post Office Address: 13404 Fairland Park Drive, Silver Spring, MD 2090	94 USA
Tull name of additional init investors Dalah Aldonos	
Full name of additional joint inventor: Ralph Alderson	Date:
Inventor's signature:	Date:
Residence: <u>USA</u> Citizenship: <u>US</u>	DIICA
Post Office Address: 12125 Orchard View Road, Gaithersburg, MD 2087	6 USA
Full name of additional Joint inventor: Yuling Li	
Inventor's signature:	Date:
Residence: <u>USA</u> Citizenship: <u>CN</u>	Date
Post Office Address: 12922 McCubbin Lane, Germantown, MD 20874	USA
1 Off Office / Iddieso	
Full name of additional Joint inventor:	
Inventor's signature:	Date:
Residence: <u>USA</u> Citizenship: <u>US</u>	
Post Office Address: 11512 Parkedge Drive, Rockville, MD 20852 USA	
Full name of additional Joint jayenter:John White	
Inventor's signature:	Date: 5-15-96
Residence: <u>USA</u> Citizenship: <u>GB</u>	
Post Office Address: 332 Jennifer Drive, Coatsville, PA 19320 USA	
e1 5/45/16/96	
Full name of additional Joint inventor: Edward Applebaum	
Inventor's signature:	Date: 5/15/96
Residence: <u>USA</u> Citizenship: <u>US</u>	•
Post Office Address: 830 Village Circle, Blue Bell, PA 19422 USA	

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			<u>Priori</u> Yes	<u>ty Clain</u> No	<u>ied</u>
(Number)	(Country)	(Day/Month/Year Filed)		1.0	
			Yes	No	·
(Number)	(Country)	(Day/Month/Year Filed)			

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PCT/US94/09484	August 23, 1995	Pending
Application Serical No.	(Filing Date)	(Status: patented, pending, abandoned)
••	-	
08/458,355	June 2, 1995	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
		-
08/462,967	June 5, 1995	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Robert H. Benson (Reg. No. 30, 446) and of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20878.

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Full name of first joint inventor: <u>Handong Li</u>	
Inventor's signature:	Date: 6/4/96 ·
Residence: <u>USA</u> Citizenship: <u>CN</u>	•
Post Office Address: 18 Observation Court, Fox Run 303, Germanto	wn. MD 20878 USA
Full name of additional joint inventory Mark Adams	
Inventor's signature:	Date: 5/14/96
Residence: <u>USA</u> Citizenship: <u>US</u>	
Post Office Address: 15205 Dufief Drive, North Potomac, MD 20997 U	JSA
Full name of additional joint inventor; Solange Hanschke Lima	
Inventor's signature: Foldings. To modifice bimin	Date: 5-14-96
Residence: <u>USA</u> Citizenship: <u>BR</u>	
Post Office Address: 13404 Fairland Park Drive, Silver Spring, MD 209	904 USA ·
Full name of additional joint inventor: Ralph Alderson	
Inventor's signature: Halpi Hellen	Date: <u>5/3.96</u>
Residence: USA Citizenship: US	
Post Office Address: 12125 Orchard View Road, Gaithersburg, MD 208	378 USA
Full name of additional Joint inventor: Yuling Li	
Inventor's signature: Mining Li	Date: 5.9.96
Residence: USA Citizenship: CN	Date
Post Office Address: 12922 McCubbin Lane, Germantown, MD 2087	74 IIS A
1 Ost Office Address. 12722 Weedson Dane, Germantown, WID 2007	
Full name of additional Joint inventor: David Parmelee	
Inventor's signature: Land Charmelee	Date: May 13,1996
Residence: USA Citizenship: US	
Post Office Address: 11512 Parkedge Drive, Rockville, MD 20852 USA	
Full name of additional Joint inventor: John White	·
Inventor's signature:	Date:
Residence: <u>USA</u> Citizenship: <u>GB</u>	
Post Office Address: 332 Jennifer Drive, Coatsville, PA 19320 USA	
Full name of additional Joint inventor: <u>Edward Applebaum</u>	
Inventor's signature:	Date:
Residence: <u>USA</u> Citizenship: <u>US</u>	
Post Office Address: 830 Village Circle, Blue Bell, PA 19422 USA	

Docket No. PF132P3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Li et al. Attorney Docket No.: PF132P3D1

Application Serial No.: 09/717,209 Art Unit: 1646

Filed: November 22, 2000 Examiner: Prasad, S.

Title: Human Chemokine Polypeptides

STATEMENT UNDER 37 C.F.R. § 3.73, REVOCATION OF PRIOR POWERS OF ATTORNEY OR AUTHORIZATIONS OF AGENT, AND POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Statement Under 37 C.F.R. § 3.73

Human Genome Sciences, Inc., organized and existing under the laws of the State of Delaware, having its principal place of business at 9410 Key West Avenue, Rockville, Maryland 20850, states that it is the assignee of record of the entire right, title and interest for the above-identified application by virtue of the following:

- A. An assignment from inventors of the above-identified application of the parent application (U.S. Patent Application No. 08/613,822, filed February 23, 1996, now U.S. Patent No. 6,174,995, issued on January 16, 2001). The assignment was recorded in the U.S. Patent and Trademark Office on February 15, 2000, at Reel 010619, Frame 0886.
- B. A chain of title from inventors of the patent application identified above of the parent application (U.S. Patent Application No. 08/613,822, filed February 23, 1996, now U.S. Patent No. 6,174,995, issued on January 16, 2001), to the current assignee as shown below:
 - From: John White and Edward Appelbaum
 To: SmithKline Beecham Corporation
 A copy of the document is attached.
 - 2. From: SmithKline Beecham Corporation To: Human Genome Sciences, Inc. A copy of the document is attached.
 - From: Mark D. Adams
 To: The Institute for Genomic Research ("TIGR")
 A copy of the document is attached.

4. From: The Institute for Genomic Research ("TIGR")

To: Human Genome Sciences, Inc.

A copy of the document is attached.

The undersigned, whose title is supplied below, is empowered to sign this document on behalf of the assignee. The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

Revocation of Prior Powers of Attorney or Authorizations of Agent

The assignee, Human Genome Sciences, Inc., hereby revokes all previous powers of attorney or authorizations of agent given in the above-captioned application.

Power of Attorney or Authorization of Agent

The assignee, Human Genome Sciences, Inc., hereby appoints the Practitioners at Customer Number 22195 as its attorneys or agents with full power of substitution, association, and revocation to prosecute the application identified above, including any continuation or divisional applications, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to the above-mentioned Customer Number, namely 22195.

On behalf of Human Genome Sciences, Inc.

For: Human Genome Sciences, Inc

Signature:

Name: James/H. Davis, Ph.D.

Title: Senior Vice President and General Counsel

Date: November 12, 2001